

COMMITTEE LANGUAGE FOR FISCAL YEAR 1999

**P-3 SERIES
ACCOUNT: APN**

PRESBUD	HNSC	SASC	CASC	HAC	SAC	CAC
268,633	283,633	280,833	290,833	341,033	279,133	291,633

**EP-3 SERIES
ACCOUNT: APN**

PRESBUD	HNSC	SASC	CASC	HAC	SAC	CAC
5,437	8,437	7,437	8,937	6,937	7,437	7,437

**P-3 MODERNIZATION PROGRAM
ACCOUNT: RDT&E**

PRESBUD	HNSC	SASC	CASC	HAC	SAC	CAC
3,046	3,046	3,046	3,046	3,046	3,046	-----

HNSC LANGUAGE (Rpt. 105-532)

(Page 59 - Aircraft Procurement, Navy)

EP-3E flat panel display

The budget request contained \$5.4 million for modifications to the EP-3E aircraft, but included no funds to procure flat panel displays. The EP-3E is a land-based, long-range aircraft with electronic intercept devices for detection and tracking of enemy radars and radios. The committee understands that, as new combat threats have emerged over the years, the fleet of EP-3E aircraft has undergone numerous equipment upgrades that have increased its weight. As a result, the committee also understands that critical operational and safety equipment has been removed in order to maintain the aircraft within its designed weight limit. The much lighter-weight flat panel display is a form, fit and function replacement for existing displays and would save nearly 600 pounds per aircraft. Accordingly, the committee recommends an increase of \$3.0 million to replace existing displays with the flat panel displays in the Navy's EP-3E fleet of 12 aircraft.

(Page 60-61 - Aircraft Procurement, Navy)

Lightweight environmentally sealed parachute assembly (LESPA)

The budget request contained no funds for the LESPA. The committee continues to support the LESPA to replace old parachutes in the P-3 and E-2C aircraft. Due to its longer repack cycle and extended service life, the committee believes that the Navy will realize

substantial life cycle cost savings by procuring LESPA compared to continued use of existing parachutes. Consistent with previous actions, the committee recommends \$22.0 million to procure LESPA, including \$15.0 million for the P-3 and \$7.0 million for the E-2C.

SASC LANGUAGE (Rpt. 105-189)

(Page 77 - Other Navy Programs, Navy Aircraft)

EP-3 spares

The budget request included \$5.4 million for EP-3 modifications. The EP-3 is a land based, long range aircraft, with electronic intercept devices. The budget request includes funds to improve EP-3 operational capability through expanded frequency coverage, as well as for flight tests of the high band prototype of the joint signals intelligence avionics family (JSAF). It is anticipated that those tests will shortly lead to an operational deployment of the system. However, the committee understands that the EP-3 funding request did not include sufficient funds for spares to support that operational deployment. Accordingly, the committee recommends an increase of \$2.0 million to the EP-3 request to ensure sufficient spares are available for the deployment.

(Page 78 - Other Navy Programs, Navy Aircraft)

P-3C anti-surface warfare improvement program

The budget request included \$120.7 million for the procurement of P-3C anti-surface warfare improvement program (AIP) kits and for associated installation, logistics support, engineering change proposals and training. While the primary mission of the aircraft during the Cold War was antisubmarine warfare, its role as a surveillance asset is now emphasized. The

P-3C anti-surface warfare improvement program (AIP), begun in fiscal year 1994, is designed to provide a commercial off-the-shelf (COTS)/non-developmental item (NDI) upgrade to the Navy's existing fleet of P-3C aircraft to improve its capability to conduct anti-surface warfare (ASUW), over-the-horizon (OTH) targeting, and command and control interface with other command centers and fleet units. The P-3C AIP gives the aircraft a much better capability to execute littoral warfare missions at a reasonable price. An operational requirement calls for the procurement of 68 kits between fiscal years 1996 and 2001 at an economical procurement rate of 12 kits per year. The committee recommends an increase of \$12.2 million for procurement of P-3C AIP kits.

CASC LANGUAGE (Rpt. 105-736)

(Page 453)

Title I- Procurement

EP-3

The budget request included \$5.4 million for various modifications for EP-3 aircraft.

The House bill would authorize an increase of \$3.0 million to replace existing displays in EP-3 aircraft with flat panel displays.

The Senate amendment would authorize an increase of \$2.0 million for spares to support the operational deployment of an EP-3 aircraft to evaluate the high band prototype of the joint signals intelligence avionics family (JSAF).

The conferees agree to authorize an increase of \$3.5 million for the EP-3, \$1.5 million for flat panel displays, and \$2.0 million for spares support.

HAC LANGUAGE (Rpt. 105-391)

(Page 9 - Modernization Programs)

Mission-essential shortfalls: Committee has always emphasized less-glamorous, yet mission-essential items which are critical to the troops in the field. The Committee bill recommends increases over the budget request for such items as: additional tactical radios (\$41,000,000), night vision devices (\$9,000,000), and Bradley fighting vehicle upgrades (\$86,000,000) for the Army; new HMMWV vehicles for the Army and Marine Corps (\$79,800,000); Army, Navy and Marine Corps ammunition (an increase of \$134,500,000); modifications and upgrades for EA-6B (\$39,000,000) and P-3 aircraft (\$72,400,000) for the Navy; initial issue equipment (\$60,000,000) for the Army and Marine Corps; and base telecommunications up-grades for the Marine Corps and Air Force (\$54,000,000).

PROCUREMENT

The Committee recommends \$48,471,235,000 in obligational authority for programs funded in Title III of the bill, Procurement, a net increase of \$621,689,000 over the fiscal year 1999 budget request. Major programs funded in the bill include the following:

- \$297,320,000 for 30 UH-60 Blackhawk helicopters
- \$570,096,000 for Apache Longbow modifications
- \$313,325,000 for 2,000 Hellfire missiles
- \$319,988,000 for 3,316 Javelin missiles
- \$110,387,000 for 24 MLRS launchers
- \$371,844,000 for Bradley fighting vehicle upgrades
- \$666,603,000 for M1A2 tank upgrades
- \$58,476,000 for 1,000 HMMWV vehicles
- \$51,212,000 for SINCGARS tactical radios
- \$279,513,000 for 12 AV-8B strike aircraft
- \$2,568,083,000 for 27 F-18E/F fighters
- \$144,027,000 for 6 CH-60 helicopters
- \$267,167,000 for 15 T-45 trainers
- \$341,033,000 for P-3 modifications
- \$260,652,000 for 5 Trident II strategic missiles
- \$39,506,000 for 54 SLAM-ER missiles
- \$205,702,000 for 120 Standard missiles
- \$1,498,165,000 for 1 New Attack Submarine
- \$2,662,078,000 for 3 DDG-51 class destroyers
- \$812,618,000 for Marine Corps equipment
- \$525,094,000 for 2 F-22 fighters
- \$2,596,992,000 for 13 C-17 airlift aircraft
- \$463,051,000 for 2 JSTARS aircraft
- \$114,492,000 for 15 Predator UAVs
- \$60,000,000 for 2 F-16 aircraft
- \$341,070,000 for C-135 Modifications
- \$275,869,000 for B-2 modifications
- \$461,382,000 for 8 C-130J airlift aircraft
- \$93,727,000 for 180 AMRAAM missiles
- \$1,961,883,000 for ammunition
- \$303,235,000 for 40 PAC-3 missiles

(IN THOUSANDS OF DOLLARS)

	BUDGET REQUEST	COMMITTEE RECOMMENDED	CHANGE FROM REQUEST
12100 RESERVE PERSONNEL, NAVY			
12150 ACTIVITY 1: UNIT AND INDIVIDUAL TRAINING			
12200 PAY GROUP A TRAINING (16 DAYS & DRILLS 24/48).....	551,421	551,421	---
12350 TOTAL, BUDGET ACTIVITY 1.....	551,421	551,421	---
12400 ACTIVITY 2: OTHER TRAINING AND SUPPORT			
12450 MOBILIZATION TRAINING.....	3,028	3,028	---
12500 SCHOOL TRAINING.....	6,091	6,091	---
12550 SPECIAL TRAINING.....	21,741	21,741	---
12600 ADMINISTRATION AND SUPPORT.....	757,567	757,567	---
12650 EDUCATION BENEFITS.....	3,983	3,983	---
12700 ROTC - SENIOR, JUNIOR, SCHOLARSHIP.....	21,176	21,176	---
12750 HEALTH PROFESSION SCHOLARSHIP PROGRAM.....	18,892	18,892	---
12800 OTHER PROGRAMS.....	3,481	3,481	---
12850 TOTAL BUDGET ACTIVITY 2.....	835,956	835,956	---
12870 PERSONNEL UNDEREXECUTION.....	---	-5,000	-5,000
12880 CONTRIBUTORY SUPPORT TO CINCS.....	---	10,000	+10,000
12890 ANNUAL TRAINING.....	---	33,000	+33,000
12891 P-3 SQUADRONS.....	---	2,600	+2,600
12900 TOTAL, RESERVE PERSONNEL, NAVY.....	1,387,379	1,427,979	+40,600

The adjustments to the budget activities for Reserve Personnel, Navy are shown below:

(In thousands of dollars)

Other Adjustments:

12870 Personnel Underexecution	-5,000
12880 Contributory Support to CINCS	10,000
12890 Annual Training	33,000
12891 P-3 Squadrons	2,600

P-3 SQUADRONS

The Committee recommends an increase over the request of \$2,600,000 in "Reserve Personnel, Navy", and \$7,600,000 in "Operation and Maintenance, Navy Reserve" to provide additional personnel and operational support funds associated with the restoration of primary authorized aircraft for the Navy Reserve's seven P-3 squadrons.

(Page 80 - 81 - Operation and Maintenance, Navy Reserve)

22100 BUDGET ACTIVITY 4: ADMIN & SERVICEWIDE ACTIVITIES

22150 ADMINISTRATION AND SERVICEWIDE ACTIVITIES

22200 ADMINISTRATION.....	6,209	6,209	---
22250 CIVILIAN MANPOWER AND PERSONNEL MANAGEMENT.....	1,016	1,016	---
22300 MILITARY MANPOWER AND PERSONNEL MANAGEMENT.....	25,420	25,420	---
22400 SERVICEWIDE COMMUNICATIONS.....	50,534	50,534	---
22450 BASE SUPPORT.....	29,571	29,571	---
22500 MAINTENANCE OF REAL PROPERTY.....	7,182	7,182	---
22550 COMBAT/WEAPONS SYSTEMS.....	5,398	5,398	---
22600 GENERAL DEFENSE INTELLIGENCE PROGRAM.....	587	587	---

22605 LOGISTICS OPERATIONS AND TECHNICAL SUPPORT

22610 AIR SYSTEMS SUPPORT.....	2,534	2,534	---
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22750 TOTAL, BUDGET ACTIVITY 4.....	128,450	128,450	---
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22780 FUEL REPRICING.....	---	-8,200	-8,200
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22790 P-3 SQUADRONS.....	---	7,600	+7,600
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23150 TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE.....	928,639	949,039	+20,400
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The adjustments to the budget activities for Operation and maintenance, Navy Reserve are shown below:

[In thousands of dollars]

Budget Activity 1: Operating Forces:	
21200 Aircraft Depot Maintenance/C-20 Repair	11,000
21450 Mission and Other Ship Operations/MCM steaming days	10,000
Other Adjustments:	
22780 Fuel Repricing Savings	-8,200
22790 P-3 Squadrons	7,600

NAVY RESERVE FORCES

Last year's House and conference reports expressed strong support for Naval Reserve components and a concern for the elimination or reduction of the hardware and combat/warfare missions of the Naval Reserve. The Committee reiterates its concern that such eliminations or reductions are unacceptable. Elimination of or serious reductions in the remaining Navy Reserve Air Wing, or the reliance on "augment" crews with no hardware for Navy Reserve P-3 squadrons would result in detrimental problems for active and reserve Navy forces, seriously increase active PERSTEMPO, and result in the loss of an experienced cadre of Reserve personnel. Reductions in the Navy Reserve surface fleet, or denying new surface fleet missions to the Navy Reserve, would adversely impact active fleet manning and surface warfare capabilities.

It is for these reasons that the Committee has provided additional funding above the request to maintain the crews and operations support for at least seven P-3 aircraft in each of the Naval Reserve squadrons. The Committee is also disappointed in the extreme lack of budgetary support for Naval Reserve annual training and drill funding as well as peacetime contributory support. The Committee has also provided funds above the request for these purposes and expects the Secretary of the Navy and DoD in future budgets to fully fund, as required by law, Navy Selected Reserve endstrength for at least 48 scheduled drills and not less than 14 days active duty for training.

The Committee is aware that the Navy Reserve continues to right-size its forces in lean budget years, and urges the Secretary of the Navy or the Secretary of Defense not to further reduce Navy Reserve forces. The Navy Reserve has already downsized more and faster than any active or Reserve component, having reduced force structure well over 30 percent since 1990. The Committee strongly supports the current Navy Reserve missions as funded in this bill and fully expects the Secretary of the Navy and DoD to consult with Congress prior to any final recommendations that may further reduce Navy Reserve forces.

(Page 121 - Aircraft Procurement, Navy)

MODIFICATION OF AIRCRAFT

DEPOT MAINTENANCE

The Navy requested \$70,000,000 in Research, Development, Test and Evaluation, Navy in a new line item entitled Depot Maintenance for projects which historically have been spent in the modification programs in Aircraft Procurement, Navy. The Committee denies this request, and has instead provided the following increases in this account:

[In thousands of dollars]

AV-8B series	+11,000
S-3 series	+23,800
P-3 series	+28,700
Common avionics changes	+6,500

(Page 123 - 124 - Aircraft Procurement, Navy)

MODIFICATION OF AIRCRAFT

EP-3 SERIES

The Navy requested \$5,437,000 for EP-3 aircraft modifications. The Committee recommends \$6,937,000, an increase of \$1,500,000 only to procure EP-3 flat panel displays.

P-3 SERIES

The Navy requested \$268,633,000 for P-3 aircraft modifications. The Committee recommends \$341,033,000, an increase of \$72,400,000. Within the increase \$28,700,000 is transferred from Research, Development, Test and Evaluation, Navy as discussed above; \$10,000,000 is only for the Lightweight Environmentally Sealed Parachute Assembly as recommended in the House-passed authorization bill; \$12,200,000 is only for 1 additional Anti-Submarine Warfare Improvement Program (AIP) kit; \$15,000,000 is only for specific emitter identification; and \$6,500,000 is only for procurement of 28 advanced digital recorders for 3 P-3 squadrons. Additional funds for specific emitter identification complete the initiative begun last year to provide 40 forward deployed P-3s with the ability to “fingerprint” ships for wartime, intelligence, or counter-drug operations. Additional funds for advanced digital recorders allow replacement of 25 year old, obsolescent acoustic data recorders to provide increased mission capability and operating cost savings.

(Page 167 - National Guard and Reserve Equipment)

The Committee believes that the Chiefs of the Reserve and National Guard components should exercise control of modernization funds provided in this account and directs that they provide a separate submission of a detailed assessment of their modernization requirements and

priorities to the congressional defense committees. The Committee expects the component commanders to give priority consideration for funding in this appropriation of the following items: Reconfigurable Mission Simulator, Mobile Backscatter Radar, F-16 ALR-56M RWR, P-3C Reserve Modernization, AN/PVS-7 and AN/PVS-14 Night Vision Devices, C-17 Simulator, Early Production and Fielding Program, F-15 Night Vision Imaging Systems, Frequency Hopping Multiplexer, Full Mission Trainer Upgrades, MIDS System Integration, D7 Tractor Bulldozer PIP, D7 Tractor Bulldozer, IREMBASS, Sandbagger, and CH-47 Internal Crashworthy Fuel Cells.

SAC LANGUAGE (Rpt. 105-200)

(Page 59 - 60 - Aircraft Procurement, Navy)

COMMITTEE RECOMMENDED PROGRAM

The Committee recommendation increases funds to procure additional electronic countermeasure assets, to purchase Marine Corps' night targeting systems, and to accelerate modifications of the Navy's P-3 surveillance warfare aircraft. The Committee's adjustments are reflected in the following tables and discussed in the text which follows.

[In thousands of dollars]

	Qty.	Budget estimate	Qty.	Senate allowance	Qty.	Senate compared to budget estimate
ES-3 SERIES		5,172				- 5,172
F-18 SERIES		198,049		198,049		
H-46 SERIES		31,863		31,863		
AH-1W SERIES		22,394		33,394		+ 11,000
H-53 SERIES		37,829		37,829		
SH-60 SERIES		137,997		137,997		
H-1 SERIES		18,220		18,220		
H-3 SERIES		34		34		
EP-3 SERIES		5,437		7,437		+ 2,000
P-3 SERIES		268,633		279,133		+ 10,500
S-3 SERIES		45,997		45,997		

Authorization adjustments.—The Committee recommends the following adjustments based on the recommendations reported in the Senate bill authorizing programs and activities of the Department of Defense [DOD] for fiscal year 1999:

[In thousands of dollars]

Item	1999 budget estimate	Committee recommendation	Change from budget estimate
AH-1W series	22,394	33,394	+ 11,000
Super Cobra night targeting system		11,000	+ 11,000
EP-3 series	5,437	7,437	+ 2,000
Spares and repairs		2,000	+ 2,000
P-3 series	268,633	279,133	+ 10,500
Antisurface Warfare Improvement Program [AIP] kits		12,200	+ 12,200
Lightweight environmentally sealed parachute assembly [LESPA] ¹		7,400	+ 7,400
P-3 weapon system trainer ²		— 9,100	— 9,100

¹ Increase reflects Committee recommendations as outlined in the "Program and project increases" heading of this report section.

² Program reduction recommended as described under the heading "Program reductions and deferrals."

P-3 series

The Committee recommends \$279,133,000, an increase of \$10,500,000 above the budget request as outlined in the table accompanying this report section. Within the funds appropriated pursuant to the budget request, the Committee directs that up to \$5,000,000 is available for the replacement data storage system [RDSS].

ITEMS OF SPECIAL INTEREST

The Committee agrees that the National Guard and Reserve equipment program shall be executed by the heads of the Guard and Reserve components with priority consideration for miscellaneous equipment appropriations given to the following items: A2 ODS, counterdrug sensor upgrades, ALR-56M radar warning receivers, armored combat earth movers, ATARS MAEO sensors, battlefields sensors [IREMBOSS], Bradley A20D, C-130 modernization, C-130J flight simulators, C-22 replacement, HH-60 combat rescue upgrades, D-7 bulldozers and product improvements, engagement skills trainers, F-15 fighter data link, F-16 situation awareness data link, F-16 targeting pods, F-16 unit training devices, F-16 midlife update, heavy tactical vehicles, field artillery ammunition support vehicles, KC-135 reengining, LITENING targeting pod system, M88 A2, material handling equipment product improvements, mobile electronic warfare support system, simulators, SINCGARS radios, onboard oxygen generating system, out-fitting of the 220th ADA Patriot Battalion, Paladin, theater air-borne reconnaissance system [TARS] upgrades, theater deployable communication equipment, UC-35A, UH-1

modernization, vibration management enhancement program, UH-60Q upgrades, WC- 130J modifications, P-3 modernization, KITS/LATR upgrades, master cranes, F-16 intermediate avionics shop, medium truck ex-tended service program, and trucks and support equipment for transportation companies.

CAC LANGUAGE (Rpt. 105-746)

(Page 70-71 – Military Personnel)

FORCE STRUCTURE CHANGES

The conferees recommend a total of \$106,200,000 in the Military Personnel and Operation and Maintenance accounts for restoration of force structure that was reduced in the budget request, as follow:

(Amount in thousands)

	Milpers	O&M	Proc.	Total
Air Force B-52 aircraft	3,600	40,100	10,300	54,000
Army Reserve AGR's	15,000	.....	.....	15,000
Navy Reserve P-3 aircraft	2,600	7,600	.....	10,200
Army National Guard civilian technicians .....	.....	27,000	.....	27,000

(Page 79 – Reserve Personnel, Navy)

	Budget	House	Senate	Conference
PERSONNEL UNDEREXECUTION	— 5,000	.....	— 5,000
CONTRIBUTORY SUPPORT TO CINCS	10,000	.....	5,000
ANNUAL TRAINING	33,000	.....	33,000
P-3 SQUADRONS	2,600	.....	2,600
PAY RAISE INCREASE	3,684

TOTAL, RESERVE PERSONNEL, NAVY	1,387,379	1,427,979	1,387,379	1,426,663
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ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

[In thousands of dollars]

Undistributed:	
Personnel Underexecution	- 5,000
Contributory Support to CINCs	5,000
Annual Training	33,000
P-3 Squadrons	2,600
Pay Raise Increase	3,684

(Page 103- Operation and Maintenance, Navy Reserve)

[In thousands of dollars]

	Budget	House	Senate	Conference
FUEL REPRICING		- 8,200		
P-3 SQUADRONS		7,600		7,600
TOTAL, OPERATION AND MAINTENANCE, NAVY RESERVE	928,639	949,039	928,639	957,239

ADJUSTMENTS TO BUDGET ACTIVITIES

Adjustments to the budget activities are as follows:

[In thousands of dollars]

Budget Activity 1: Operating Forces:	
Aircraft Depot Maintenance/C-20 Repair	11,000
Mission and Other Ship Operations/MCM Steaming Days	10,000
Undistributed:	
P-3 Squadrons	7,600

(Page 116 – Aircraft Procurement, Navy, Explanation of Project Level Adjustments)

[In thousands of dollars]

	Budget	House	Senate	Conference
Automation reduction, installation costs	0	0,000	0	0,000
EP-3 SERIES	5,437	6,937	7,437	7,437
Flat panel displays	0	1,500	0	800
JSAF test	0	0	2,000	1,200
P-3 SERIES	268,633	341,033	279,133	291,633
Transfer from RDT&E	0	28,700	0	0
Lightweight environmentally sealed parachute assembly	0	10,000	7,400	7,400
One additional AIP kit	0	12,200	12,200	12,200
Specific emitter identification	0	15,000	0	7,500
Advanced digital recorders	0	6,500	0	5,000
Weapon system trainer (Note: The conferees agree to the Senate direction that up to \$5,000,000 is available for the replacement data storage system.)	0	0	— 9,100	— 9,100

MISCELLANEOUS EQUIPMENT

The conferees agree that each of the Chiefs of the Reserve and National Guard components should exercise control of modernization funds provided in this account including aircraft and aircraft modernization. The conferees further agree that separate submissions of a detailed assessment of its modernization priorities by the component commanders is required to be submitted to the defense committees. The conferees expect the component commanders to give priority consideration to the following items: Reconfigurable Mission Simulator, Mobile Backscatter Radar, F-16 ALR-56M Radar Warning Receivers, P-3C Reserve Modernization, AN/PVS-7 and AN/PVS-14 Night Vision Devices, C-17 Simulator, Early Production and Fielding Program, F-15 Night Vision Imaging Systems, Frequency Hopping Multiplexer, Full Mission Trainer Upgrades, MIDS System Integration, D7 Tractor Bulldozer PIP, D7 Tractor Bulldozer, IREMBASS, Sandbagger, CH-47 Internal Crashworthy Fuel Cells, A20DS, Counterdrug Sensor Upgrades, Armored Combat Earth Movers, ATARS MAEO Sensors, Bradley A20D, C-130 Modernization, C-130J Flight Simulators, C-22 Replacement, HH-60 Combat Rescue Upgrades, D-7 Bulldozers and Product Improvements, Engagement Skills Trainers, F-15 Fighter Data Link, F-16 Situation Awareness Data Link, F-16 Targeting Pods, F-16 Unit Training Devices, F-16 Midlife Update, Heavy Tactical Vehicles, Field Artillery Ammunition Support Vehicles, LITENING Targeting pod system, M88 A2, Material Handling Equipment Product Improvements, Mobile Electronic Warfare Support Systems, Simulators, SINCGARS radios, Onboard Oxygen Generating System, Outfitting of the 220th ADA Patriot Battalion, Paladin, Theater Aircommunication Equipment, UC-35A, UH-1 Modernization, Vibration Management Enhancement Program, UH-60Q Upgrades, WC-130J Modifications, Masters Cranes, F-16 Intermediate Avionics Shop, Medium Truck Extended Service Program, MJU-52 IR Expendable Countermeasures and Trucks and Support Equipment for Transportation Companies.